

Lawn & Garden FURNITURE

INDEX

Page	Page
Airplane Swing	Pergolas
Antique Box	Pergola Seats
Arbor Seats	
Assorted Birds (with and without stakes) 20	Pergola Swings
Benches 17	Play Houses 21
Bird Bath 22	Posts 11
Bird Houses 18-19	Robin Roosts 19
Bluebird Hut	Sand Boxes (Canopied)
Chairs 15	Seats (Arbor) 14
Chickadee Cottage	Seats (Pergola)
Clothes Line Pole and Trellis	Settees
Express Rates 24 and inside back cover	Shipping Weights
Fences (Ornamental) 11	Swings (Pergola)
Ferneries 16	Tables
Flower Boxes	Trellises
Flower Box Brackets	Trellises (Arched Rose)
Freight Rates 24 and inside back cover	Trellises (Fan)
Gates 11	Trellises (Rambler)
Gateways (Arched) 11	Urn (Madeira)
Lawn Seat	Urn on Pedestal
Lawn Vases 16	Vases (Lawn)
Martin Houses	Window or Porch Box
New Customer's Special Offer 2	Wren Houses



Shipments The smaller pieces are shipped by parcel post or express. The larger and heavier pieces are carefully packed and crated, and shipped by freight.

Express and Freight Information

On Page 23 of this catalog you will find listed the shipping weights of each article. There are also shown express and freight rates for the entire United States. With this information you may readily arrive at your approximate transportation charges.

Terms of Sale Terms are cash with order, and all prices are f. o. b. Sac City, lowa. Remittance may be made by check, postal or express money order, or cash in registered letter.

Parcel Post The lighter weight pieces come cheaper by parcel post. Please include sufficient remittance to cover parcel post charges, as C. O. D. shipments are excessive. Any amount more than cost of postage will be returned to you. Trellises over 4 feet long cannot be sent by parcel post.

Instructions in Kindly specify design, number, quantity and price of articles desired. Where Ordering shipping point is different than postoffice, please so state.

Guarantee Every article carries the Better-Built Guarantee and is as represented. Quality of material and workmanship are not only guaranteed, but the article in actual use as well. Our policy is a square deal for all; and all customers pleased.

References Dun or Bradstreet. Sac City State Bank, Sac City, lowa. Any publisher with whom we advertise.

CATALOG No. 10



CHARMING, WELL CHOSEN DESIGNS IN LAWN AND GARDEN FURNITURE WHICH COMBINE LASTING BEAUTY AND UTILITY

The selection of *Better-Built* Garden Trellises, Fences, Arbors, etc., will be a never-ending source of pride and pleasure. They enhance the natural beauty of flowers and vines, and at a very small cost, greatly increase the value of your property.

IOWA MANUFACTURING COMPANY Makers of Better-Built Products

SAC CITY, IOWA

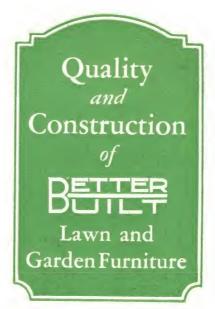
Design and All designs are architecturally

correct, and are constructed for durability and convenience, as well as attractiveness. The smaller pieces are shipped completely assembled, and are ready to use. The larger pieces are shipped in units which are easily and quickly assembled with bolts and screws which are furnished making a thoroughly rigid construction.

Almost all items are furnished knocked down and unpainted at a considerably lower price, and a substantial saving on freight charges. All knocked down

pieces are cut to exact size, with nails, screws bolts, etc., furnished.

Workmanship Our trade mark is symbolical of our workmanship, which is the very



best that experienced workmen and modern machinery can produce.

Lumber All lumber used is Clear White Pine and Douglas Fir. Free from all defects such as knots, pitch, sap, etc., and thoroughly seasoned. Douglas Fir is used in places where extra strength is desired.

Painting All pieces (except where otherwise stated) are finished snow white. White, in practically all cases, conforms best with outside surroundings. All paint used is 100 per cent pure lead and oil manufactured especially for outside use.

Special We maintain a complete architectural and drafting department, and will gladly design and build any sketch which you may submit.



New Customer's Special Offer

Each piece illustrated at the left and detailed descriptions may be found in the pages of this catalog.

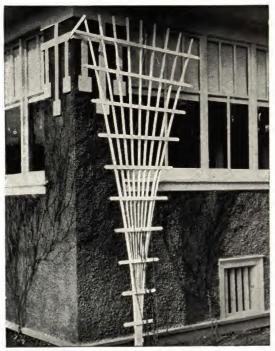
This is a real opportunity to secure some beautiful *Better-Built* pieces at worthwhile savings.

1 No. 301-A Trellis	\$0.50
1 No. 306-A Trellis	
1 No. 650-A Wren House	
1 No. 651-A Robin Roost	.50
4 Decoy Birds	.60
Regular Price	\$2.75
New Customers Price	\$2.00

Furnished K. D. and unpainted with all hardware, nails and screws. Shipping weight 14 lbs. Include Parcel Post Charges. Send your order today for this extra special value.



Handsome Trellises Beautify Your Home



A Popular Fan Shape

This trellis is of unusual individuality. Ribs are $\frac{1}{2}$ inch. Cross pieces $\frac{3}{8}$ inch by $\frac{1}{2}$ inch.

Prices in three sizes

No. 301-4 feet high, 5 ribs, Set Up and Painted	\$1.00
No. 301-A-4 ft. high, 5 ribs, K. D., Unpainted	.50
No. 302-6 feet high, 7 ribs, Set Up and Painted	1.40
No. 302-A-6 ft. high, 7 ribs, K. D., Unpainted	.70
No. 303—8 feet high, 9 ribs, Set Up and Painted	
No. 303-A-8 ft. high, 9 ribs, K. D., Unpainted	1.15

A Unique Design for Ramblers

Illustrated Below

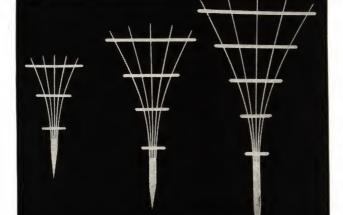
The graceful lines of this design will add a pleasing touch to almost any corner or wall space.

The five sectional pieces and center cross piece are 1/8 inch by 1½ inch, balance 3/8 x 1½ inch.

Prices in three sizes

No. 306-4 feet high-Set Up and Painted	\$1.25
No. 306-A—4 feet high—K. D. and Unpainted.	.65
No. 307—6 feet high—Set Up and Painted	1.75
No. 307-A—6 feet high—K. D. and Unpainted.	.90
No. 308—8 feet high—Set Up and Painted	2.25
No. 308-A—8 feet high—K. D. and Unpainted.	1.15





Prices in three sizes 20—20 inches high—5 ribs-

Economical Types For Smaller Plants

At a very small cost you can provide adequate and artistic supports for all your medium sized flowers and vines.

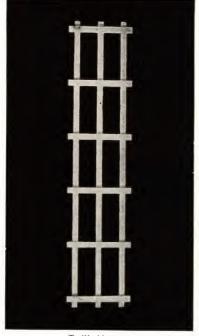
Ribs and cross pieces are ½" by ¾".

No. 120 —20 inches high—5 ribs—	
Set Up and Painted	\$0.40
No. 120 -A—20 inches high—5 ribs—	
K. D. and Unpainted	.20
No. 130—30 inches high—5 ribs—	
Set Up and Painted	.60
No. 130- A—30 inches high—5 ribs—	
K. D. and Unpainted	.30
No. 140 —40 inches high—5 ribs—	
Set Up and Painted	.80
No. 140 -A—40 inches high—5 ribs—	
K. D. and Unpainted	.40

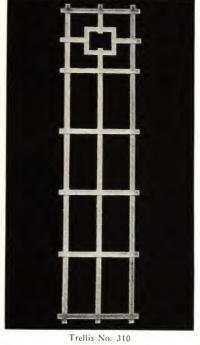
No. 120 No. 1:



Economical Types for Smaller Plants or Roses



Trellis No. 309



A very practical trellis is No. 309, easily placed to advantage even in a narrow space. Six feet high, with six cross pieces and uprights. 16 inches wide, 3 sectional pieces are ½ inch by 1½ inch. Cross pieces ¾ inch by 1½ inch. Set up and Painted.

Each \$1.25

No. **309-**A—K. D. and Unpainted **\$0.65**

No. 310 is 8 feet high and 24 inches wide, adapted to a large vine or plant. A neat double square tops this design. Three sectional pieces and square are 7% inch by 1½ inch. Cross pieces 3% inch by 1½ inch. Set up and Painted.

Each \$3.00

No. **310-**A—K. D. and Unpainted **\$1.60**

A double lattice surmounted by a diamond makes No. 311 a piece that is out of the ordinary. Eight feet high and two feet wide. Four vertical pieces are ½ inch by 1½ inch. Diamond and cross pieces are ¾ inch by 1½ inch. Set up and Painted.

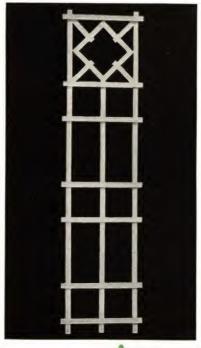
Each \$3.00

No. **311-**A—K. D. and Unpainted . . **\$1.60**

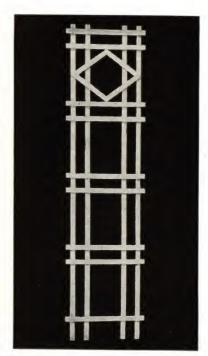
No. 314 stands 8 ft. high and is 2 ft. wide. Three vertical pieces and diamond are 1/8 inch by 11/2 inch. Balance 3/8 inch by 11/2 inch. Set up and Painted.

Each \$3.25

No. 314-A—K. D. and Unpainted . . \$1.70



Trellis No. 314



Trellis No. 311



Attractive Trellises of Distinctive Simplicity





Additional cross pieces and five uprights add to the appearance of No. 312 and furnish extra support for growing tendrils. 8 feet high, 24 inches wide. Five vertical pieces are 7/8 inch by 1½ inch. Cross piece and diamond 3/8 inch by 11/2 inch. Set up and Painted.

Each \$3.50

No. 312-A-K. D. and Unpainted ... \$1.75

Uprights arranged in unique fashion are a striking feature of No. 313. 8 feet high, 24 inches wide. Five vertical pieces are 7/8 inch by 11/2 inch. Balance 3/8 inch by 11/2 inch. Set up and Painted.

Each \$3.50

No. 313-A-K. D. and Unpainted ... \$1.75

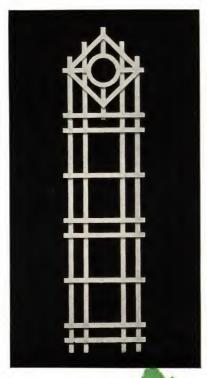
No. 312

Roses or vines climbing this decorative ladder trellis reach upward to a square and circle top piece that is unusually pleasing. 8 feet high, 24 inches wide. Four vertical pieces are % inch by 1½ inch. Circle and diamond are 7/8 inch by 1½ inch. Balance 3/8 inch by 1½ inch. Set up and Painted. No. 316 sells for,

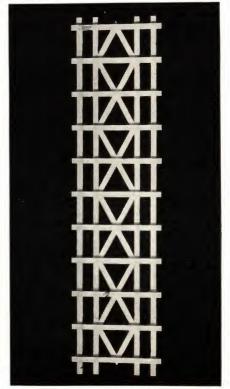
Each \$5.25 No. 316-A-K. D. & Unpainted . \$2.50

No. 315 is ideal for the heavier varieties of vines. 8 ft. high, 24 inches wide. Four vertical cross pieces are 7/8 in. by 1½ in. Balance 3/8 in. by 11/2 inch. Set up and Painted.

No. 315-A-K. D. & Unpainted . \$2.15

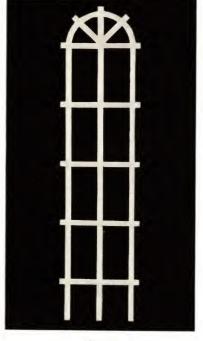




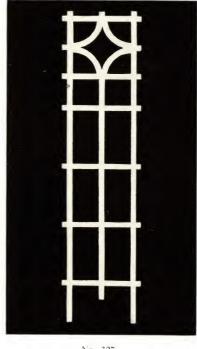




New and Beautiful Better-Built Trellis Creations







No. 327

Trellis No. **324** — 24" wide, 8' high, 3 vertical pcs. and semicircle 7/8 x 1½", cross pcs. 3/8 x 1½".

No. **324**—SU and Pt., each \$3.00 No. 324-A-KD and Unpt., each \$1.60

Trellis No. **327** — 24" wide. 8' high, 3 vertical pcs. and arc $\frac{7}{8}$ x $1\frac{1}{2}$ ", balance $\frac{3}{8}$ x $1\frac{1}{2}$ ".

No. **327**—SU and Pt., each \$3.00 No. 327-A-KD and Unpt., each \$1.60

Trellis No. **329** — 24" wide, 8' high, vertical pcs. and circle $\frac{7}{8}$ x $1\frac{1}{2}$ ", cross pcs. $\frac{3}{8}$ x $1\frac{1}{2}$ ".

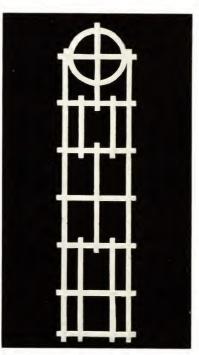
No. 329—SU and Pt., each \$5.00

No. 329-A—KD and Unpt., each \$2.75

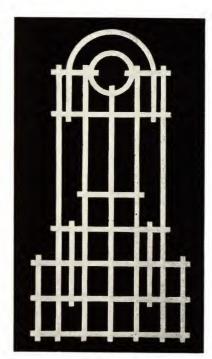
Trellis No. 331-Width at bottom 48", at top 36", height 8', vertical pcs., circle and semicircle 7/8 x 1½", cross pcs. 3/8 x 1½".

No. **331**—SU and Pt., each \$6.75

No. 331-A-KD and Unpt., each \$3.75



No. 329



No. 331



Shown Here For the First Time

Trellis No. **332** — 30" wide, 8' high, vertical pcs. $\frac{7}{8}$ x $\frac{11}{2}$ ", horizontal $\frac{3}{8}$ x $\frac{11}{2}$ ".

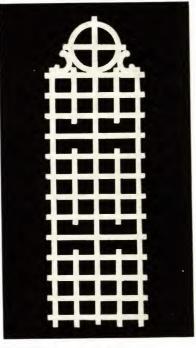
No. **332**—SU and Pt., each **\$5.25**

No. **332**-A—KD and Unpt., each **\$2.80**

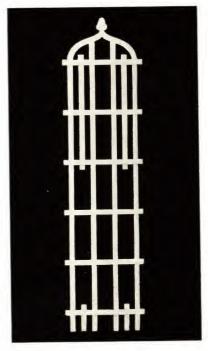
Trellis No. **333** — 24" wide, 8' high, vertical pcs. and ornamental top ½ x 1½", horizontal ½x1½".

No. **333**—SU and Pt., each **\$4.00**

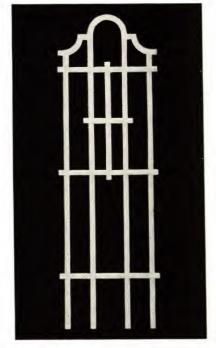
No. **333**-A—KD and Unpt., each **\$2.20**



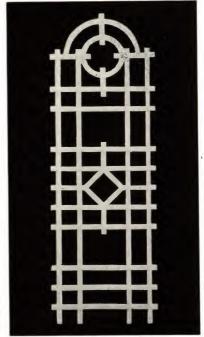
No. 332



No. 333



No. 334



Trellis No. **334** — 30" wide, 8' high, vertical pcs. and ornamental top 7/8 x 1½", horizontal 3/8x1½".

No. **334**—SU and

Pt., each \$5.00

No. **334-**A—KD and Unpt., each **\$2.75**

Trellis No. **335** — 32'' wide, 8' high, vertical pcs. diamond, circle and semicircle $\frac{7}{8} \times \frac{11}{2}''$, horizontal $\frac{3}{8} \times \frac{11}{2}''$.

No. **335**—SU and

Pt., each \$5.25

No. **335**-A—KD and Unpt., each **\$2.80**

No. 335

Curved Tops Enhance These Designs

A ladder within a ladder is surmounted by a spoked semi-circle to lend distinction to No. 317. Its eight foot height deserves a conspicuous place alongside the house. 24 inches wide. Four vertical pieces and circle at top. 7/8 inch by 11/2 inch. Balance 3/8 inch by 11/2 inch. Set up and Painted. Price each \$4.00 No. 317-A-K. D.

and Unpainted .. \$2.15

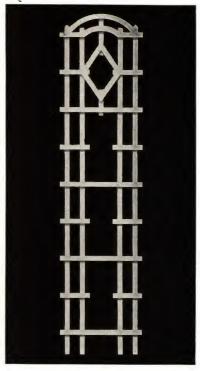
In No. 318 two arcs crown a diamond, forming a new design that is different.

Four vertical pieces are 7/8 inch by 1½ inch. Balance 3/8 inch by 1½ inch. Set up and Painted.

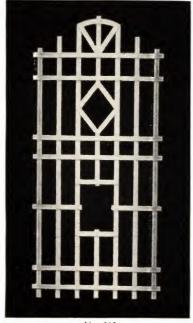
No. 318-A—K. D. and Unpainted .. \$2.50



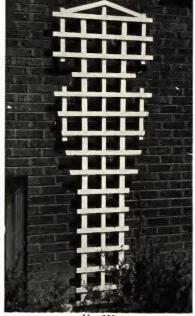
No. 312



Broader Designs for Wider Wall Spaces



No. 319



No. 320

Trellis No. 320 spreads to a width of 30 inches at the top and is especially suited to vines with a tendency to branch out. Stands 8 feet high. The three upright pieces are 7/8 inch by 1½ inch. Balance 3/8 inch by 11/2 inch. Set up and Painted.

Each \$5.25 No. 320-A-K. D. and Unpainted .. \$2.50

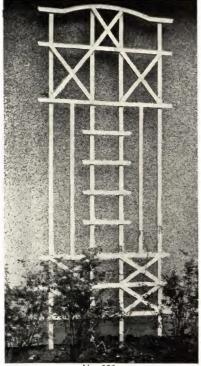
No. **319** is still wider, measuring 42 in. across. Unusually attractive and will support several plants if desired. 8 feet high. Seven vertical pieces are 7/8 inch by 11/2 inch. Balance 3/8 inch by 11/2 inch. Set up and Painted.

Each \$7.00 No. 319-A-K. D.

and Unpainted .. \$3.60



Trellises of Unusual Beauty and Charm







No. 321

No. 322 — 10 feet in height and 44 inches wide. Will ornament a side wall of the home in striking fashion. Six vertical pieces are 7/8 inch by 1½ inch. Balance 3/8 inch by 11/2 inch. Set up and Painted.

No. 322-A-KD and Unpainted \$3.75

No. 321 is particularly pleasing through its graceful simplicity. It stands 6 feet high and is 24 inches wide. Three vertical pieces are 7/8 inch by 11/4 inch. Balance 3/8 inch by 11/2 inch. Set up and Painted.

Each \$3.50

No. 321-A-KD and Unpainted \$1.85

No. 323 A'Highly Ornamental Type

Whether a thick growth Whether a thick growth of vines is desired, or several climbers are to be planted alongside one another, No. 323 is most adaptable. Width 54 inches. Height 8 feet outer piece. Including Circle Top is ½ inch by 2 inches. Seven vertical pieces and Circle Top are ½ inch by 1½ inch. Set up and Painted.

§8 inch by 1½ inch. Set up and Painted.

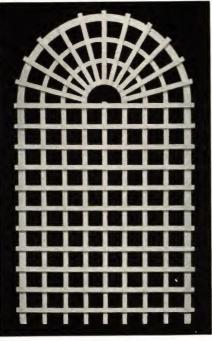
§10.25

Each \$10.25 No. 323-A—K. D. and Unpainted . 5.50

Another New Trellis No. 336

Trellis No. 336 — 36" wide, 8' high, vertical pcs.. semicircles and diamond 7/8 x 11/2", horizontal 3/8 x 11/2".

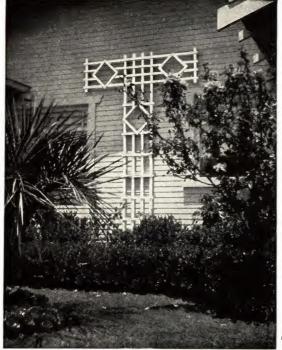
No. 336—SU and Pt., each \$5.75 No. 336-A-KD and Unpt., each 3.25

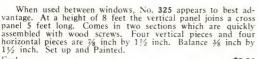


No. 323

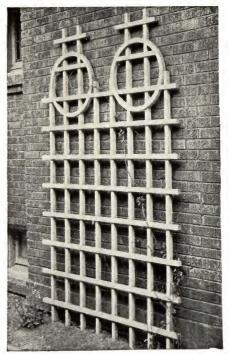


No. 336





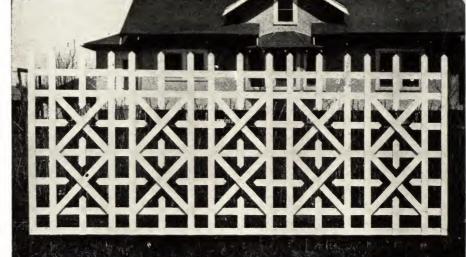




Nothing could be more appropriate for a wide wall space than the double trellis No. 326 with its marked individuality. It is sturdily built — 7 feet high and 5 feet wide. Made of 1¼ inch by 1¼ inch material. Set up and Painted.

Each				\$11.75
No. 326-AK.	D.	and	Unpainted	6.00

Sweet Peas Look Lovely Against This Background



No. 330 is designed with a view to training and showing off sweet peas. It stands 40 inches high and will accommodate a row 8 ft. long. Five horizontal pieces are ½ inch by 1½ inch. Balance ¾ inch by 1½ inch. Set up and Painted.

Each \$6.00

Each \$6.00 No. 330-A— KD and Unpt. . . 3.25



A Beautiful New Ornamental Fence

Ornamental Fence, top and bottom rail made of 1½ x 4", pickets ½ x 3" wide, and 4' long. Comes in assembled sections 8 ft.

Tong. Comes in assembled sections 8 ft. long.

No. 50—SU & Pt..
per running ft. \$1.30

No. 50-A—KD
and Unpainted,
per running ft. 70

No. 51—Posts 3x3 6½/
long. 2½ ft. of but
creosoted, balance
white, each ... \$0.75

No. 51-A—Unpt.
each ... \$40
Archway and Gata 3'
wide, 7' high, complete
with hinges and latch.

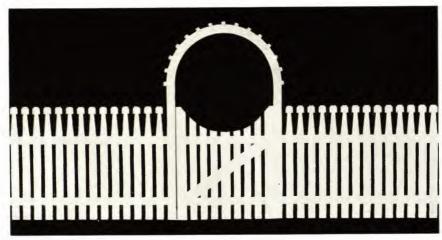
No. 52—SU and
Pt., each ... \$14.50

and Unpt.,
each ... \$0.0

S. 53—Cate only.

each 8.00
No. 53—Gate only,
SU and Pt.,
each \$6.50
No. 53-A—Gate only,

KD and Unpt., each \$3.50



The Picket Fence Strikingly Modified



vent rotting.

\$0.75 Painted. No. 62—Gate, Set Up and Painted \$6.00 No. 62-A—K. D. and Unpainted 4.00 No. 63—Arch as shown, Set Up and Painted 5.50 No. 63-A—K. D. and Unpainted 3.25

A More Elaborate Fence With Curved Archway



Smaller openings between uprights and cross strips feature this ornamental fence design. The trellised gateway is most

design. The trellised gateway is most attractive.

4 feet 6 inches high. Comes in 8 foot assembled sections. Bottom rail ½ x 3 inch. Top rail ½ x 4 inches, Both vertical and horizontal strips are ½ x 1½ inches.

Arched gateway and gate to match above fence. 3½ feet wide, 7 feet high and 24 inches deep. Complete with posts, hinges and latch. Set Up and Painted. No. 57—Each \$38.50 No. 57-A—K. D. and Unpainted. 23.50



A Simple But Attractive Pergola Seat



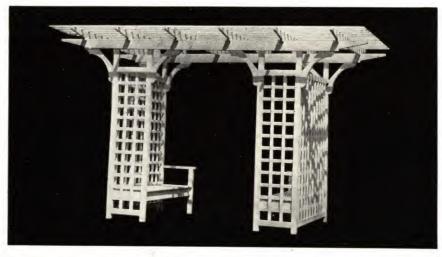
As lawn or garden pieces which combine ornamentation with utility, pergolas are much admired. This plain design No. **100** stands 7 feet high. The interstices in its lattice work are raised enough to give it distinction without sacrificing sturdiness. 5 feet wide and 3 feet deep. Seat is 5 feet long, 18 inches deep

and 17 inches high. Posts are two by threes. Cross pieces two by sixes. Top pieces and filler 7/8 inch by 1½ inch. Shipped in two pieces, easily assembled. Painted.

No. 100—Each \$32.50

No. 100-A—K. D. and Unpainted . . 18.25

Dignity Joins Beauty in This Elaborate Piece



Pergola Seat No. 101 is of a heavier and more ornate type, with the top 13 feet by 9 feet over all, and the latticed portion 8 feet long by 5 feet deep. In any large grassy plot or flower garden this very decorative style of pergola, with its two seats would be most appropriate. Seats are 5 feet

No. 101-A—K. D. and Unpainted 44.50

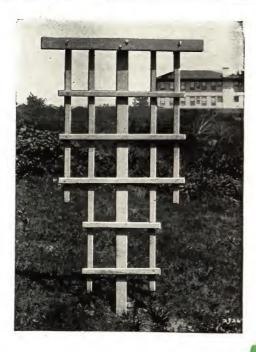


A Charmingly Plain Type of Pergola



Used as a garden gateway or as an arch over a path, Pergola No. 200 is equally ornamental. Well made throughout, its latticed sides will support the heavier climbers with ease. 7 feet high, 5 feet wide, 3 feet deep. Posts 2 x 3's. Cross pieces 2 x 6's. Balance 7/8 by 11/2 inch. Shipped in three units. Painted. No. 200—Each \$20.00 No. **200**-A—K. D. and Unpt.... **11.50**





Pergola Swing

A combination lawn swing and pergola, strongly built and handsome in design. If it appeals to you for only ornamental purposes it may be had without the swing. 10 feet high, 5 feet wide and 24 inches deep. Posts 3 x 3's. Cross pieces 2 x 5's. Filler and top cross pieces $\frac{7}{8}$ inch by $\frac{1}{2}$ inch. Shipped in three units.

No. 104—Set Up and Painted. Each	\$42.50
No. 104-A—K. D. and Unpainted	28.50
No. 105—Set Up and Painted (same as No. 104)	
but without swing), each	36.50
No. 105-A—K. D. and Unpainted, each	21.50

Combination Trellis and Clothes Line Pole

Arbor Seats to Ornament Your Garden



No. 102

Covered with ramblers, this arched design No. **102** is an object of rare loveliness, 5 feet, 2 inches wide, 7 feet high and 23 inches deep. Height of seat 16 inches. Two outside pieces are $1\frac{1}{2}$ inch by $1\frac{3}{4}$ inch. Filler $\frac{7}{8}$ inch by $1\frac{1}{2}$ inch. Strips up and over top $\frac{1}{4}$ inch by $1\frac{1}{2}$ inch. No. **102**—Shipped in one unit.

Style No. **103** is 7 feet high, 5 feet wide, 4 ft. deep. Two seats are 5 ft. long, 16 inches deep and 16 inches high. Two outside pieces are 2x3's. Cross strips ½ inch by 1½ inch. Strips up and over are ¼ inch by 1½ inch. No. **103**—shipped in one unit.

Each \$38.50



No. 103

Arched Trellises Add a Delightful Touch



No. 202

No. **201**— smaller style, boasts the same rugged construction as its big brothers. Several rose plants could be trained over it to advantage. 7 feet high, 3 feet wide and 24 inches deep. Upright pieces 2×3 's. Cross pieces $\frac{7}{8}$ inch by $\frac{1}{2}$ inch. No. **201**—shipped in one unit. Painted.

Rose trellis No. **202** is a large, strongly built garden ornament, 7 feet high, 5 feet wide and 4 feet deep. Two outer pieces are 2 x 3's. Cross strips ½ inch by 1½ inch. Up and over strips ¼ inch by 1½ inch. No. **202**—shipped in one unit. Painted. **\$32.00**

No. **202**-A—K. D. and Unpainted **18.50**



No. 20



A Sturdy, Well Built Garden Set

Each piece of this durable garden furniture reaches you set up, ready to use. No. **263** settee, 5 feet long, with curved seat.

Each ... \$19.00





The chair is similar to that in the settee, shaped and made of several pieces to prevent water from standing in it.

No. 261-

Each . \$12.50

The table is built to withstand outdoor usage. Size of top, 24 x 36 inches. Set up in one unit, ready for use.

No. **262**— Each . **\$14.00**







An Unusual Lawn Vase

A medium-sized plant or tender shrub can be placed to advantage in this decidedly attractive vase. Its galvanized iron lining prevents leakage of earth or water. 20 inches high. Top 15 inches square. Bottom 10 inches square.

No. 283—Each	 	 						 					\$4.25
No. 283- .A—Each	 	 						 					1.75



No. 283

A Square Flower Box



No. 291

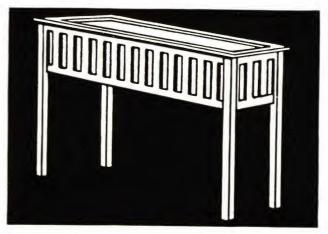


No. 28

A Longer Box for a Window

This box similar in style to the square container looks best beneath a window and is often used in pairs. 36 inches long, 13 inches wide and 9 inches deep. Lined with galvanized iron.

Fernery of Convenient Size



No. 282





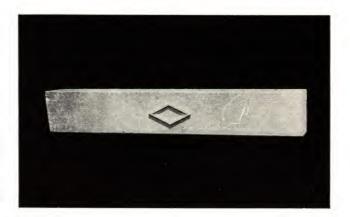
Plain Flower Box

Very Reasonable

Flower Box No. **290** is a popular design. Provides a home with many plants at moderate cost.

48 inches long, 6 inches wide at bottom and 8 inches wide at top, 8 inches deep. No. **290**—

Each						\$3.00
No. 290-A	—Each					1.60





Flower Box Brackets

These come in two sizes and although made especially as flower box supports, may be put to a variety of uses about the home.

No. 22 —10 x 12—per pair	\$0.60
No. 22 -A—per pair	.40
No. 26 —12 x 14—per pair	.80
No. 26- A—per pair	.60

A Lawn Bench of Graceful Design

Like an occasional chair, this outdoor bench unites pleasing appearance with utility. Rain water will not stand on it, due to the five slats which run lengthwise of the seat. 4 feet long, 18 inches wide and 17 inches high. Made of 2 inch material.

No. 255—shipped in one unit—

Each									\$15.00
No. 255 -A—Each									8.00



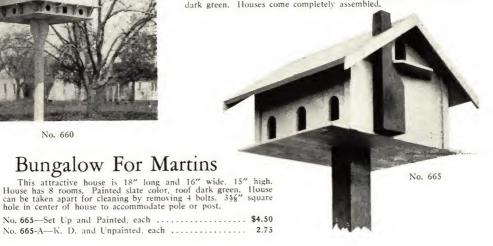
Attractive, Well-Made Bird Houses



Apartment For Martins

An exclusive apartment for the social martins. No. 660 — 24 inches wide, 30 inches long and 3 feet high at gable, 3 stories, 28 rooms.

Set Up and Painted . \$14.50
No. 660-A—K. D. and Unpainted . 9.25
No. 661—24 inches wide, 30 inches long and 27 inches high at gable. 2 stories, 18 rooms. Set Up and Painted . 11.50
No. 661-A—K. D. and Unpainted . 7.25
Hole 35% inches through first and second floors for post or pole. House is easily and quickly taken apart for cleaning by removing four bolts. Painted slate color with trimming to harmonize. Roof is painted dark green. Houses come completely assembled.





No. 650

Wren House

A neat brown cottage for these songsters, with a small "door" small enough to keep out larger Bottom removable for cleaning. Set Up and Painted.

No.	650-Each		\$1.00
No.	650-A-K.	D. and Unpainted	.50



No. 653

A Den For the Wren

All nature seems to be in tune when this happy little creature sends forth his gay morning songs — never tiring — continually singing as he works and plays. He is a source of much pleasure and entertainment as he goes through his daily activities. Nesting dens similar to the one illustrated here will attract the wren — an unusually good singer — to your garden.

No. 653—Set Up and stained rustic brown, each \$1.00 No. 653-A—K. D. and unstained, each 50

A House for the Song Birds

There are singular peculiarities in different species of birds which must be considered in designing a house to attract them to your yard—that is one reason we say that a certain model or style is especially designed for the Wren, the Bluebird, the Martin, etc., for the number of rooms, the size of openings, the position of openings and many other details are very important and have all been worked out in this style.

No. 654-Set Up and stained rustic brown, No. 654-A-K. D. and unstained, each ...



No. 654





Robin Roost

This swinging shelter for Mr. Redbreast is also stained brown to harmonize with natural surroundings.

Set Up and Painted, No. 651, each	\$1.00
No. 651- A—K. D. and Unpainted	.50

The Bluebird Hut

This plain little house will attract the beautiful Bluebirds with their gay morning songs to your own yard. This little hut is a wonder and will be a source of much joy and pleasure to you, and also to Mr. and Mrs. Bluebird.

No. 652 —Set Up and Stained a rustic brown, each	\$1.00
No. 652 -A—K. D. and Unstained	.50





The Chickadee Cottage

You can almost hear this little creature now as she stands perched at the entrance to her newly found home singing her many thanks to you for this precious gift.

No. 655 —Set Up and stained rustic brown, each	\$1.00
No. 655- A—K. D. and unstained, each	.50

Sheltered Feed Houses



Birds, even though they invariably select different nesting sites, can be brought together at feeding time — and just to think what a glee club it would make to have the Wrens, Bluebirds, Chickadees, the Red Heads and the Robins all gathered together for a morning song for your private entertainment.

No. 657
.NO. 03/

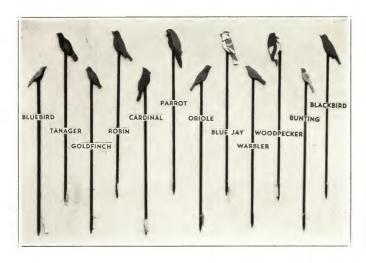
No. 656 —Set Up and stained	
rustic brown, each	\$1.00
No. 656-A—K. D. and Unstained, each	.50

NO.	657—Set C	p ai	ia st	ained,	each	\$1.50
No.	657 -A—K.	D. a	and i	unstair	ned	.75





GARDEN BIRD DECOYS



Made from non-warping wood to withstand weather. Can be mounted on stakes if desired. Stakes are 3/8 x 5/8 inches, 3 feet long and painted lawn green.

	Unpt. Without			Pt. With
	Stakes	Stakes	Stakes	Stakes
Each	\$0.15	\$0.25	\$0.50	\$0.60
Half Doz., each		.16	.40	.50
Dozen, each	.05	.12	.30	.40



Flying Fun in An Airplane Swing

Kiddies go wild over it because it gives them the real flying sensation. There is no disappointment because it has the thrill they expected to get.

Hang it on the porch, in the garage, play room, attic, basement, under a tree or wherever children play. Brilliant red body 4 ft. long. Natural wood wings and pilot seat. Pure manila rope. Packed flat. Set up in 10 minutes.

Three Places to Sit or Stand
Four Point Suspension—Can't Tip

Price each \$3.50



Canopied Sand Box



Nothing will make the children happier. Cool and attractive. Substantially built of selected lumber. Box is six feet wide and six feet long, and ten inches high with rail 6 inches wide, supported by brackets. Height at sides 4 feet. Height at gable 5 feet 6 inches. Posts are made of 2-inch material. Roof frame is of 1-inch material. Canopy is high grade, green and white stripe canvas with scalloped edge. Canopy has projection one foot larger than box, giving abundance of shade. Lower section of box comes in one unit. Posts and roof frame are shipped

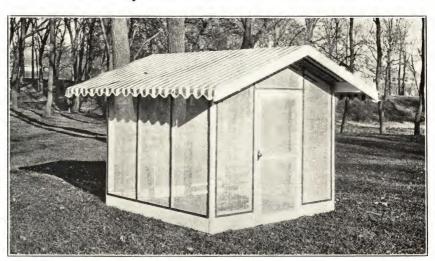
knocked down, and are assembled easily with bolts and screws, making a rigid frame. Canopy is equipped with eyelets, and is fastened to frame with automobile curtain fasteners. Base and ends of rafter boards painted beautiful shade of lawn green; balance painted snow white. These colors, with the striped canopy, gives the sand box a very attractive appearance. Sand box comes to you complete with canopy, screws and bolts and may be assembled in just a few minutes.

No. 10—Each \$22.50

Child's Play House No. 3

Always makes a hit with the kiddies. Cool, sanitary and attractive. 6 feet wide, 6 feet long, 4 feet high at sides and 5 feet 6 inches high at gable. Substantially built of selected lumber. Sides and ends are made of best grade galvanized screen wire. Roof is first grade green and white striped canvas, with scalloped edges. Canopy, or roof, has one foot eave projection. Canopy is fastened with automobile

curtain fasteners. All framework is painted white with trimming of lawn green. Door is 24 in. wide and 50 in. high, complete with hinges and lock.



Art Stoneware—Gives Lasting Charm

and Beauty to Your Lawn and Garden



Antique Box

Urn on Pedestal

be proud to have.

Self-watering Urn and Pedestal Dimensions of Urn same as No. 10. Dimensions of Ped., 17 in. x 17 in.; height of Ped., 19 in.; total height 3 ft.; shipping weight 320 lbs.



Garland

No. 30

Window or Porch Box Makes your window or porch delightfully attractive.

Top, 10 in. x 29 in.; height, 10 in.; shipping weight, 100 lbs.
Price \$6.50

Lawn Seat

No. 50

Adds beauty and charm when placed in an attractive spot in your garden. Height, 18 in.; length, 60 in.; width, 20 in.; shipping weight, 470 lbs.





Price, **\$17.00**



Madeira Urn

No. 10

A Spanish design of rare beauty.

Diameter at top, 17 in.; diameter at base, 14 in.; height, 17 in.; shipping weight, 100 lbs.

Bird Bath

No. 60

Diameter of Bowl 28 Inches

Diameter at Base 14 Inches

> Height 34 Inches

Shipping Weight 270 lbs.

Price, \$11.50

Art Stone shipped from factory near Appleton, Wis.





SHIPPING WEIGHTS

Dana	Cat.	Antiala	Wt. Lbs.	Daga	Cat.	A	Wt.
Page	No.	Article		Page 11		Article	Lbs. 60
2	301	New Customer's Special Offer Fan Trellis		11	52 53	Archway and Gate	
3	302	Fan Trellis		12	100	Gate	
3	303	Fan Trellis		12	101	Pergola Seat	
3	306	Rambler Trellis		13	81	Trellis and Clothes Line Pole	
3	307	Rambler Trellis		13	104	Pergola Swing	
3	308	Rambler Trellis		13	105	Pergola Swing	
3	120	Fan Trellis		13	200	Pergola	
3	130	Fan Trellis		14	102	Arbor Seat	
3	140	Fan Trellis		14	103	Arbor Seat	2.0
4 -	309	Trellis		14	201	Arched Rose Trellis	
4	310	Trellis		14	202	Arched Rose Trellis	
4	311	Trellis		15	261	Chair	
4	314	Trellis	11	15	262	Table	
5	312	Trellis	11	15	263	Settee	55
5	313	Trellis	11	16	281	Flower Box	10
5	315	Trellis	15	16	282	Ferneries	24
5	316	Trellis	10	16	283	Lawn Vase	14
6	324	Trellis	6	16	283A	Lawn Vase without Liner	8
6	327	Trellis	10	16	291	Flower Box	20
6	329	Trellis	12	17	22	Flower Box Brackets	
6	331	Trellis	18	17	26	Flower Box Brackets	3
7	332	Trellis	15	17	255	Bench	45
7	333	Trellis		17	290	Flower Box	
7	334	Trellis		18	650	Wren House	
7	335	Trellis		18	660	Martin House	
8	317	Trellis		18	661	Martin House	
8	318	Trellis		18	665	Martin House	
8	319	Trellis		18	653	Wren House	
8	320	Trellis		18	654	Song Bird House	
9	321	Trellis		19	651	Robin Roost	
9	322 323	Trellis		19	652	Blue Bird Hut	
9	336	Trellis		19	655	Chickadee Cottage	
10	325	Trellis		19	656	Feed House	
10	326	Trellis		19	657	Feed House	
10	330	Trellis		20		12 Assorted Birds without Stakes.	
11	55	Ornamental Fence		20	10	12 Assorted Birds with Stakes	
11	56	Posts		21	10	Canopied Sand Box	
11	57	Arched Gateway and Gate		21	3	Child's Play House	
11	60	Ornamental Fence	22	22	20	Antique Box	
11	61	Posts	8	22 22	50	Lawn Seat	
11	62	Gate	16	22	10 40	Urn on Pedestal	
11	50	Ornamental Fence 8 ft. section	45	22	30	Window Box	
11	51	Post	9	22	60	Bird Bath	
				46	()()	1711 \ [7611]	per 4 1/1

Express and Freight Rates to Different Towns in Each State

From EXPRESS RATES	FREIGHT RATES Per 100 Pounds From	EXPRESS RATES	FREIGHT RATES Per 100 Pounds 1st 2nd 3rd 4th			
SAC CITY 10 25 50 100 to 1bs, 1bs, 1bs, 1bs, 1bs,	Class Class Class Class to	10 25 50 100 1bs. 1bs. 1bs. 1bs. .52 .79 1.22 2.10	Class Class Class Class			
Birmingham \$.75 \$1.36 \$2.37 \$4.40 Mobile .81 1.50 2.65 4.95 Montgomery .78 1.44 2.52 4.70	\$2.62 \$2.14 \$1.75\ \$1.35\ \] 2.51\ 2.14 \ 1.76\ 1.18\ \] 2.76 2.27 1.85\ 1.43\ \] KANSAS Atchinson		.582 .49 .394 .314 .38 .32 .25 .19 .91½ .69 .53½ .41½			
ARIZONA Phoenix	4.20 3.63 3.041 2.57 Belleville	.55 .85 1.35 2.35	1.61 1.37 1.13 .97 1.93 1.634 1.35 1.16 1.66 1.404 1.16 .994			
Berkley 1.15 2.36 4.37 8.40 Long Beach 1.18 2.42 4.50 8.65	4.95 4.28 3.57 3.00 Hutchinson 4.95 4.28 3.57 3.00 Kansas City 4.95 4.28 3.57 3.00 Leavenworth 4.95 4.28 3.57 3.00 Leavenworth 4.95 4.28 3.57 3.00 Leavenworth 4.95 4.95 4.95 3.57 3.00 Leavenworth 4.95 4.95 4.95 4.95 4.95 4.95 4.95 4.95	.60 .97 1.60 2.85 .55 .85 1.35 2.35 .55 .85 1.35 2.35	1.67 1.38\frac{1}{2} 1.15\frac{1}{2} .91\frac{1}{2} .91\frac{1}{2} .69 .53\frac{1}{2} .41\frac{1}{2} .91\frac{1}{2} .69 .53\frac{1}{2} .41\frac{1}{2} .91\frac{1}{2} .69 .53\frac{1}{2} .41\frac{1}{2}			
Oakland 1.15 2.36 4.37 8.40 Pasadena 1.18 2.42 4.50 8.65	4.95 4.28 3.57 3.00 Ottawa	.57 .91 1.47 2.60	2.061 1.75 1.141 1.21 1.181 .93 .73 .561 1.591 1.301 .99 .68			
San Diego 1.20 2.47 4.60 8.85 San Francisco 1.15 2.36 4.37 8.40	4.95 4.28 3.67 3.00 Parsons 4.95 4.28 3.57 3.00 Russell 4.95 4.28 3.67 3.00 Salina Scott City Scott City	.62 1.04 1.72 3.10	1.84 1.56 1.284 1.104 1.79 1.52 1.254 1.074 2.444 2.09 1.644 1.254			
COLORADO Colorado Spgs72 1.29 2.22 4.10 Denver70 1.24 2.12 3.90 Pueblo72 1.29 2.22 4.10	1,90½ 1,51 1,21½ ,99 Topeka 1,90½ 1,51 1,21½ ,99 Wichita 1,90½ 1,51 1,21½ ,99 KENTUCKY	.55 .85 1.35 2.35 .62 1.04 1.72 3.10	1.61 1.37 1.13 .97 1.67 1.38½ 1.15½ .91½			
Pueblo .72 1.29 2.22 4.10 CONNECTICUT .84 1.57 2.80 5.25 Hartford .87 1.66 2.97 5.60	2.43 2.03½ 1.57 1.11½ Covington	.70 1.22 2.10 3.85 .69 1.21 2.07 3.80	1.99 1.57 1.30 1.04½ 1.49 1.19 .94½ .70 1.91½ 1.56 1.26 .96½			
New Haven87 1.66 2.97 5.60 Waterbury81 1.57 2.80 5.25 DELAWARE	2.43 2.03\(\frac{1}{2}\) 1.57 1.11\(\frac{1}{2}\) Henderson	.67 1.15 1.95 3.55 .70 1.22 2.10 3.85	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$			
Dover	2.36 1.97½ 1.52 1.07½ Louisville 2.34 1.95½ 1.50 1.05½ Madisonville Mayville	.69 1.21 2.07 3.80 .67 1.15 1.95 3.55 .72 1.27 2.20 4.05	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$			
Washington79 1.40 2.57 4.80 FLORIDA Jacksonville91 1.764 3.17 6.00	2.33 1.942 1.49 1.042 Paducha Shelbyville 3.15 2.60 2.134 1.654 LOUISIANA	.67 1.15 1.95 3.55 .69 1.21 2.07 3.80	1.41½ 1.21½ .81 .55 1.96 1.60 1.29 .99½			
Miami	3.79 3.15 2.57½ 2.00½ Alexandria 2.51½ 2.14 1.76½ 1.51 New Orleans 3.54 2.93 1.76½ 1.86½ Shreveport	.84 1.57 2.80 5.25	$\begin{array}{cccccccccccccccccccccccccccccccccccc$			
Tampa	2.77 2.35 1.76½ 1.52 MAINE Augusta Bangor	.95 1.86 3.37 6.40	2.77 2.38 1.93 1.48 2.77 2.38 1.93 1.48 2.77 2.38 1.93 1.48			
Macon82 1.52 2.70 5.05 Savannah89 1.71 3.07 5.80	2.79 2.30 1.87½ 1.45½ Portland	.89 1.70 3.05 5.75	2.77 2.38 1.93 1.48 2.77 2.38 1.93 1.48 2.33 1.94½ 1.49 1.04½			
IDAHO	3.91½ 3.35½ 2.86 2.43 3.53½ 3.01 2.50 2.08½ Cumberland Hagerstown	.76 1.37 2.40 4.45	2.33 1.941 1.49 1.041 2.03 1.681 1.30 .97 2.33 1.941 1.49 1.041			
Aurora61 1.00 1.65 2.95 Buda59 .95 1.55 2.75 Bloomington62 1.04 1.72 3.10	1.14½ .91½ .69 .48½ MASSACHUSETTS 1.14½ .91½ .69 .48½ Boston 1.14½ .91½ .69 .48½ Cambridge	.87 1.66 2.97 5.(0	2.43 2.03½ 1.57 1.11½ 2.43 2.03½ 1.57 1.11½			
Chicago .61 1.00 1.65 2.95 Danville .64 1.07 1.80 3.25 Decatur .64 1.07 1.80 3.25	1.14½ .91½ .69 .48½ Fall River 1.18 .95 .69 .48½ Lowell 1.14½ .91½ .69 .48½ New Bedford	.87 1.63 2.97 5.60 .90 1.74 3.12 5.90	2.43 2.03½ 1.57 1.11½ 2.43 2.03½ 1.57 1.11½ 2.43 2.03½ 1.57 1.11½			
De Kalb	1.14½ .91½ .69 .48½ Springfield 1.14½ .91½ .69 .48½ Worcester 1.14½ .91½ .69 .48½ MICHIGAN	.84 1.57 2.80 5.25 .87 1.66 2.97 5.60	$\begin{array}{cccccccccccccccccccccccccccccccccccc$			
Freeport .59 .95 1.55 2.75 Harvard .61 1.00 1.65 2.95 Joliet .61 1.00 1.65 2.95	1.14½ .91½ .69 .48½ Adrian 1.14½ .91½ .69 .48½ Ann Arbor 1.14½ .91½ .69 .48½ Battle Creek	.69 1.21 2.07 3.80	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$			
Mendota	.83½ .63½ .52½ .38 Benton Harbor .	.65 1.11 1.87 3.40 .69 1.21 2.07 3.80	1.77 1.43 1.13 .84 1.61 1.29½ 1.02½ .76 1.70⅓ 1.37½ 1.09 .81 1.74½ 1.41 1.11½ .83			
Rockford .59 .95 1.55 2.75 Springfield .62 1.04 1.72 3.10 Spring Valley .57 .90 1.45 2.55	1.141 911 69 .482 Flint	.65 1.11 1.87 3.40 .65 1.11 1.87 3.40	1.701 1.371 1.091 .81 1.661 1.34 1.06 .79			
Sterling	1.14½ .91½ .69 .48½ Kalamazoo	. 65 1.11 1.87 3.40 68 1.19 2.02 3.70	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$			
Anderson	1.57 1.26 1.00 .74 Manistee	.08 1.19 2.02 3.10	1.70½ 1.37½ 1.09 .81 1.57 1.26 1.00 .74			
Columbus .5 1.11 2.02 3.40 Crawfordsville .65 1.11 1.87 3.40 Elkhart .65 1.11 1.87 3.40 Evansville .67 1.15 1.95 3.55	1.50 1.20 .95 .70) Port Huron 1.57 1.26 1.00 .74 Saginaw 1.36½ 1.08½ .86 .64 MINNESOTA	0 1.24 2.12 3.90	1.74½ 1.41 1.11½ .83 1.79 1.41½ 1.14½ .85 1.77 1.43 1.13 .84			
Evansville .67 1.15 1.95 3.55 Ft. Wayne .65 1.11 1.87 3.40 Frankfort .65 1.11 1.87 3.40 Goshen .65 1.11 1.87 3.40	1.57 1.26 1.00 .74 Albert Lea 1.52 1.212 .962 .714 Austin	52 .79 1.22 2.10	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$			
Greensburg .69 1.21 2.07 3.80 Hartford .67 1.15 1.95 3.55 Hammond .61 1.00 1.65 2.95	1.57 1.26 1.00 .74 Brainerd	60 .97 1.60 2.85 60 .97 1.60 2.85 55 .85 1.35 2.35	1.76 1.50 1.18½ .90⅓ 1.21¼ .99 .69⅓ .54 1.00¼ .85 .65¼ .48⅓			
Huntington	1.57 1.26 1.99 .74 Fairbault 1.57 1.26 1.99 .74 Farmington 1.144 .914 .69 .484 Fairmont	52 .79 1.22 2.10 52 .79 1.22 2.10 47 .65 .95 1.55	1.001 .85 .651 .481 1.001 .85 .651 .481 1.031 .831 .681 .49			
Kokomo .65 l.11 l.87 3.40 La Porte .64 l.07 l.80 3.25 Logansport .65 l.11 l.87 3.40	$1.53\frac{1}{2}$ 1.23 $.97\frac{1}{2}$ $.72\frac{1}{2}$ Hutchinson	52 .79 1.22 2.10	1.00½ .85 .65½ .48½ 1.67½ 1.42 1.12½ .85½ .98 .83½ .68½ .49			
Muncie	1.52 1.21½ 93½ .71½ Minneapolis 1.38½ 1.81½ .78 .525 Montevideo 1.52 1.21½ 96½ .71½ New Ulm	52 .79 1.22 2.10 .50 .72 1.10 1.85 .52 .79 1.22 2.10 .52 .79 1.22 2.10 .52 .79 1.22 2.10	$egin{array}{cccccccccccccccccccccccccccccccccccc$			
Terre Haute65 1.11 1.87 3.40 Valparaiso61 1.00 1.65 2.95	1.55 1.24½ .98½ .73 Northfield 1.50 1.20 .95 .79½ Owatonna 1.52 1.21½ .46½ .71½ Pipestone		1.001 .85 .651 .481			
1OWA Algona .44 .57 .80 1.25 Ames .47 .65 .95 1.55 Boone .47 .65 .95 1.55	1.53\frac{1}{1.23} \ 1.23 \ .97\frac{1}{1.72} \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	55 .85 1.35 2.35 55 .85 1.35 2.35 52 .79 1.22 2.10 47 .65 .95 1.55	$\begin{array}{cccccccccccccccccccccccccccccccccccc$			
Burlington55 .85 1.35 2.35 Cedar Rapids55 .85 1.35 2.35	.654 .49 .37 .30 MISSISSIPPI		1.001 .85 .651 .484			
Clinton55 .85 1.35 2.35 Council Bluffs44 .57 .80 1.25	.63 474 .36 .294 Jackson	78 1.44 2.52 4.70 .78 1.44 2.52 4.70 .76 1.39 2.42 4.50	$\begin{array}{cccccccccccccccccccccccccccccccccccc$			
Davenport. .55 .85 1.35 2.35 Denison .41 .50 .65 .95 Des Moines .50 .72 1.10 1.85 Dubuque .55 .85 1.35 2.35	281 242 19 15 MISSOURI 411 34 261 201 Bethany 362 62 474 394 Bowling Green	50 .72 1.10 1.85 .37 .91 1.47 2.60	.91½ .69 .53½ .41½ 1.46 1.13 .87 .65½			
Eagle Grove47 .65 .95 1.55 Elkader55 .85 1.35 2.35 Et Dodge54 .72 1.10	.41½ .34 .26½ .20½ Carolton 85 .61 .45¼ .38 Carthage	55 .85 1.35 2.35	.914 .69 .534 .414 1.424 1.27 .914 484			
Le Mars44 .57 .80 1.25 Marshalltown50 .72 1.10 1.85	.414 .34 .263 .2011 Columbia	55 .85 1.35 2.35	1.18 .95 .69 .484 .914 .69 .534 .411 1.46 1.13 .87 .654			
Ottumwa52 .79 1.22 2.10 Perry44 .57 .80 1.25	56 43 33 26 Fulton 344 294 23 17 Gault 86 614 464 38 Hannibal 313 224 223 164 Independence 53 458 37 29 Jefferson Cv.	52 .79 1.22 2.10 57 .91 1.47 2.60 55 .85 1.35 2.35	.91½ .69 .53⅓ .41½ 1.14½ .91½ .69 .48⅓ .91½ .69 .33½ .41½ 1.29⅓ 1.05½ .73 .52⅓			
Rock Rapids47 .65 .95 1.55 Sheldon44 .57 .80 1.25 Sioux City44 .57 .80 1.25	.33 .438 .37 .29 Jefferson Cv .40 .33½ .25½ .20 Joplin	55 .85 1.35 2.35	1.424 1.27 .914 .68 .914 .69 .534 .414			
Spencer .41 .51 .67 1.00 Spirit Lake .44 .57 .72 1.10	.34 .29 .223 .17 Kirksville364 .31 .244 .184 Lexington	55 .85 1.35 2.35	1.141 .911 .69 .481 1.141 .911 .69 .481			

Express and Freight Rates to Different Towns in Each-State

From	EXPRESS RATES Per 100 Pounds TY 10 25 50 100 1st 2nd 3rd 4th			From EXPRESS RATES SAC CITY 10 25 50 100				FREIGHT RATES Per 100 Pounds									
SAC CITY	lbs.	25 lbs.	bs.	100 lbs.	Class	Class	Class	Class	SAC CITY	72	lbs.	lbs.	lbs.	Class (2nd Class	3rd	4th
Maryville Mexico Moberly	50	.72	$\frac{1.10}{1.47}$	1.85 2.60	1.18	.95	.69	.411	Oklahoma Cy Tulsa OREGON	.68	1.19 1.04	$\frac{2.02}{1.72}$	3.70 3.10	1.971	$\frac{1.66}{1.52}$	$1.47\frac{1}{2}$ $1.21\frac{1}{2}$	1.241
		.97	1.47	2.60 2.85	1.141	1.02	.69	.51	Astoria	1.18	2,42	4.50	8.65	4.95	4.28	3.57	3.00
Springfield St. Joseph St. Louis	62	1.04	1.72	3.10 2.35	1.24	1.09	.764	.551	Salem PENNSYLVANIA	1.13	2.31 2.42	4.27 4.50	8.20 8.65	4.95 4.95	4.28 4.28	3.57 3.57 3.57	3.00
Unionville	64	1.09	$\frac{1.82}{1.22}$	3.30 2.10	1.18 .91½	.95	.69 .53½	.482	Allentown	.81	1.50	2.65	4.95	2.34	1.951	1.50	1.054
MONTANA Billings Butte	78	1.44 1.64	2,52 2,92	4.70 5.50	3.75 3.98	3.13½ 3.39	$\frac{2.54}{2.77\frac{1}{2}}$	2.04 2.23½	Altoona Erie Harrisburg	.74	1.34	2.32	4.30	2.03 1.92	1.56	1.30 $1.23\frac{1}{2}$.97
Great Falls Helena	84	1.57 1.64	2.80 2.92	5.25 5.50	3.94½ 3.89	3.36½ 3.39	2.76 2.77½	2.16	Lancaster Philadelphia	.79 .79 .82	1.46	2.57	4.80	2.33 2.34 2.34	1.95^{Γ}_{2}	1.50	1.054
Missoula NEBRASKA	90	1.74	3.12	5.90	4.124	3.53	2.90	2.23½ 2.36	Pittsburg Reading Scranton	.73 .81	1.54 1.31 1.50	2.72 2.27 2.65	5.10 4.10 4.95	1.924 2.34	1.56	1.50 1.23½ 1.50	1.054
Columbus David City	50	.72 .72	1.10 1.10	1.85 1.85	1.20	$1.01\frac{1}{2}$.83½	.72½	Scranton RHODE ISLAND	.81	1.50	2.65	4.95	2,34	$1.95\frac{1}{2}$ $1.95\frac{1}{2}$	1.50	1.054
Emerson Fremont	. 47	.65	.95	1.55 1.55	.85 .73 .70	.62 .594	.51	431	Newport Pawtucket	.89	$\frac{1.70}{1.70}$	3.05 3.05	5.75 5.75	2,43 2,43	$2.03\frac{1}{2}$ $2.03\frac{1}{2}$	1.57 1.57	1.112
Geneva Grand Island	52	.79	$\frac{1.22}{1.35}$	2.10	.99 1,331	.83½ 1.13	.691	.59½ .80	Providence Woonsocket	.89 .87	1.70 1.66	3.05	5.75 5.60	2,43 2,43	2.031	1.57 1.57	1.111
Hastings	55	.85	1.35 1.47	2,35 2,35 2,60	1.08 1.42½	.92 1.21	.75 1.00½	.65 .854	Charlestown	A .91	1.76	3.17	6.00	3.08	2.54	2.084	1.614
Lincoln Long Pine	55	.72 .85	1.10 1.35	$\frac{1.85}{2.35}$.88 1.17½	.741	.62	.85½ .52½ .70½	Greenville	.86	$\frac{1.62}{1.57}$	2.90 2.80	5.45 5.25	2.88 2.79	2.37 2.30	$1.94\frac{1}{2}$ $1.87\frac{1}{2}$	1.50½ 1.45½
Lyon Nebraska Cy.	47	.65	.95 1.10	1.55 1.85	.76 .91½	.62½	.531	.451	SOUTH DAKOTA Aberdeen	.57	.91	1.47	2,60	1,374	1, 154	.92	.69
Neligh Norfolk	52	.79	1.22	2.10 1.85	.85	.831	.691	.591	Brookings Centerville	.55	.85	$\frac{1.35}{1.22}$	2.35 2.10	$1.17\frac{I}{2}$ $1.23\frac{I}{2}$.991	.82 .82	.704
North Platte . Omaha	62	1.04	.80	3.10 1.25	1.66	1.401	1.16 .25	.19	Hot Springs	.00	1.14	1.10 1.92	1.85 3.50	2.13	.70 1.85½	.56 1.61	.43 1.28
Randolph Seward	52	.72	1.10 1.22 .95	1.85 2.10	.79 .79	.671 .671	.551	.471	Huron	.57	.91 .85 .79	1.47	2.60 2.35	1.20 1.09½	1.001	.81 .671	.581
Thurston Valentine	57	.65 .91 .65	1.47 .95	1.55 2.60 1.55	1.304	1.11	.531	.45½ .78½ .47½	Madison Mitchell Mobridge	.52 .60	.79	1,22 1,60 1,60	2.10 2.85 2.85	1.45½ 1.80	.83½ 1.47 1.21½	.70 1.15	.52 .884
Wahoo Wayne NEVADA	50	.72	1.10	1.85	.79	$.67\frac{1}{2}$.55½ .55½	.471	Pierre Redfield Sioux Falls	.57	.91	1.47	2.60 1.55	1,42½ 1,29½ .94	1.08	1.001 .861 .50	.74½ .64½ .38½
Carson City Reno	. 1.05 . 1.05	2.10 2.10	3.85 3.85	7.35 7.35	4.20 4.20	3.63 3.63	$\frac{3.041}{3.041}$	2.57 2.57	Watertown Winner Yankton	55	.85	.95 1.35 1.35	2.35 2.35	1.28 1.30 1.30	1.094	.81 .92	.581
NEW HAMPSHII	E .89	1,70	3.05	5.75	2,43	2.031	1.57	1.111	Yankton TENNESSEE	.50	.72	1.10	1.85	.85	.711	.56	.43
Manchester Portsmouth	87	1.66 1.70	2.97 3.05	5.60 5.75	2.43	2.031 2.031	1.57 1.57	$1.11\frac{1}{2}$ $1.11\frac{1}{2}$	Chanttanooga Jackson	.75 .71	$\frac{1.36}{1.26}$	$\frac{2.37}{2.17}$	4.40	2,46 2,08	2.02 1.69	$\frac{1.641}{1.381}$	$1.27\frac{1}{2}$ $1.06\frac{1}{2}$
Atlantic City	84	1.57	2.80	5.25	2,41	2,024	1.57	1.124	Knoxville Memphis Nashville		$\frac{1.37}{1.29}$	$\frac{2.40}{2.22}$	4.45	2.44 1.67	2.00 1.42	1.634	$1.26\frac{1}{2}$ $1.00\frac{1}{2}$
Camden Elizabeth	84	$\frac{1.54}{1.57}$	2.72 2.80	5.10 5.25	2.34 2.36	$1.95\frac{1}{2}$ $1.97\frac{1}{2}$	$\frac{1.50}{1.52}$	$1.05\frac{1}{2}$ $1.07\frac{1}{2}$	TEXAS		1.29	2.22	4.10	2.14	1.74	$1.17\frac{1}{2}$ $1.42\frac{1}{2}$	1.093
Jersey City Newark Paterson	84	1.57 1.57	2.80	5.25 5.25	2,36 2,36	$1.97\frac{1}{2}$ $1.97\frac{1}{2}$ $1.97\frac{1}{2}$	1.52 1.52	1.071	Austin Beaumont	.80	1.47 1.50	2.60 2.65	4.85 4.95	2.84½ 2.84½	2.37 2.37	$1.94\frac{1}{4}$ $1.94\frac{1}{4}$	1.76½ 1.76½
Trenton	84	1.57 1.57	2,80 2,80	5.25 5.25	2,36 2,36	1.971	$\frac{1.52}{1.52}$	$1.07\frac{1}{2}$ $1.07\frac{1}{2}$	Dallas Ell Paso	.74	1.32	2.30 3.02	4.25 5.70	2.841 3.641	$\frac{2.37}{3.05\frac{1}{2}}$	2.491	1.76½ 2.13
Alburquerque	82	1.52 1.47	2.70 2.60	5.05	3.04	2.581	2.13 2.13	1.821	Fort Worth Galveston	.75	1.36	2.37	4.40 5.25	2.841 2.841	2.37 2.37 2.37	$1.94\frac{1}{1}$ $1.94\frac{1}{2}$	$1.76\frac{1}{2}$ $1.76\frac{1}{2}$
Santa Fe NEW YORK		1.54	2.72	4.85 5.10	3.04 2.29½	2.582	1,471	1.82 1.04 2	Houston San Antonio UTAH	.82 .82	$\frac{1.52}{1.52}$	2.70 2.70	5.05 5.05	2.841 2.841 2.841	2,37	$1.94\frac{1}{2}$ $1.94\frac{1}{2}$	1.76½ 1.76½
Albany Buffalo Elmira	74	1.32 1.46	2.30	4.25 4.80	1.92½ 2.09½	1.56	1.23½ 1.34½	.92	Ogden Salt Lake Cy	.84	1.57 1.57	2.80	5.25 5.25	3.15 3.15	2.66 2.66	2.34 2.34	1.95 1.95
New York Niagara Falls	84	1.57 1.31	2.80	5.25 4.25	2,36	1.971	1.52 $1.23\frac{1}{2}$	1.071	VERMONT Burlington		1.62	2.90	5,45	2.43	2.03	1,57	1.114
Rochester Syracuse	74	1.14	2.323 2,40		1.96 2.091	1.62½ 1.74	$\frac{1.251}{1.342}$.92	Montpelier Rutland	.87	1.66 1.66	2.97 2.97	5.60 5.60	2.43 2.43	2.031	1.57 1.57	1.111
NORTH CAROLII	82 NA	1.52	2,70	5.05	2.21	1.841	1.42	1.001	VIRGINIA Norfolk	.86	1.64	2.92	5,50	2,33	1.944	1,49	1.043
Charlotte Raleigh	85	$\frac{1.60}{1.60}$	2.85 2.85	5.35 5.35	2,85 2,66	2.35 2.19	$\frac{1.921}{1.781}$	1.48½ 1.38½	Portsmonth	.82	$\frac{1.64}{1.54}$	$\frac{2.92}{2.72}$	5.50 5.10	2.33 2.33	$1.94\frac{1}{2}$ $1.94\frac{1}{2}$	1.49 1.49	$1.04\frac{1}{2}$ $1.04\frac{1}{2}$
Wilmington NORTH DAKOTA	1	1.70	3.05	5.75	2.86	2.36	$1.78\frac{1}{2}$ $1.92\frac{1}{2}$	1.491	WASHINGTON	.10	1.42	2.50	4.65	2,33	1.941	1.49	1.041
Bismark Fargo	60	1.09	1.82	3.30 2.85	2.131 1.55	1.32	$\frac{1.451}{1.07}$	1.11	Aberdeen Bellingham	1.13	2.36	4.37	8.40 8.20	4.95 4.95	4.28 4.28	3.57 3.57	3.00 3.00
Grand Forks Jamestown	60	1.09	1.82	3.30 2.85	1.55 2.144		1.07 1.40	.85	Spokane	.99	2.26	4.17 3.55	8.00 6.75	4.95 4.20	4,28 3,63	3.57 3.04½ 3.57	3.09 2.57
Minot	60	1.24 .97 .97	2.12 1.60	3.90 2.85	2.28½ 1.66	1.901	1.521	1.15	WEST VIRGINIA	1.11	2.26 1.29	4.17	8.00 4.10	4.95	4.28		3.00
Valley City		1.24	1.60 2,12	2.85	1.721	_	1.181	.89	Huntington	.71	1.26 1.29	2.17	4.00 4.10	1.80½ 1.80½ 1.80½	1.46	1.151	.86
Akron Canton Cincinnati		1.26	2.17	4.00 3.80	1.73½ 1.74½	1.40 1.41 1.30 1.40	1.11 1.11½ 1.03	.82½ .83 .76½	Wheeling WISCONSIN Baraboo	60	.97	1.60	2.85	1.141	.911	1.15½ .69	.86
Cleveland	70	1.24	2.12	3.90 3.90	1 671	1 35	1.11	.821	Beloit Eau Claire		.95	1.55	2.75 2.60	$1.14\frac{1}{2}$ $1.29\frac{1}{2}$.911 1.051	.69	.481
Dayton Delaware	69	1.21	2.07 2.02	3.80 3.70	1,611	1.30 1.35	1.03	.79½ .76½ .79½	Fond du Lac	.57	.91	1.47 1.60	2,60 2,85	1.141 1.141	.911	.69	.481
Lima	68	1.21	$\frac{2.07}{2.02}$	3.80 3.70	1.61 1.67 1.61 1.61	1.30 1.30	1.03	.761 .761	Green Bay Janesville	.59	1.04	$\frac{1.72}{1.55}$	$\frac{3.10}{2.75}$	1.141 1.141	.911	.69	.481
Mansfield Marion	70	1.24	2.12	3.90 3.70	1 691	1 361		SUL	La Crosse	.62	1.04 .85	$\frac{1.72}{1.35}$	3.10 2.35	1.14½ 1.00½	.912	.69 .654	.481
Piana	68	1.19	2.02	$\frac{3.70}{3.70}$	$\frac{1.61_{2}^{\hat{1}}}{1.61_{2}^{\hat{1}}}$	1.34 1.30 1.30	$\frac{1.03}{1.03}$.761 .761	Madison	.60	1.04	$\frac{1.60}{1.72}$	2.85 3.10	1.14½ 1.14½	.911	.69	.481
Springfiield Tiffin Toledo	68	1.19	2.02	3.70 3.70	1.661	1.34	1.054	.79 .76½ .76½ .79	Marshfield Milwankee	.62	.97 1.04	1.60 1.72	2.85 3.10	1.141	.911	.69	.481 .481
Youngstown Zanesville OKLAHOMA	71	1.26 1.29	2.17 2.22	4.00 4.10	1.79	1.44½ 1.40	$\frac{1.14\frac{1}{2}}{1.11}$.85 .821	Racine	.62	1.04	1.72 1.72 1.47	3.10 3.10 2.60	1.142	.911	.69	.481
Enid	64	1.09 1.24	1.82 2.12	3.30	$\frac{1.971}{1.821}$	1.66 1.56½	1.42	1.242	Sparta Superior WYOMING		.91	1.60	2.85	$1.00\frac{1}{2}$ $1.21\frac{1}{2}$.85	.65½ .69½	.48½ .54
Muskogee	66		1.92	3.50	1.75	1.52	$1.29\frac{1}{2}$ $1.21\frac{1}{2}$	1.05 2		.63	1.19	2.02	3.70	1.901	1.51	1.211	.99

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